## Carlsbad





# Senior Environmental Specialist

**Annual Salary** 

\$60,149-\$73,112

Position Open Until:
October 9, 2006

## The Carlsbad Community

Known as the Village by the Sea, the City of Carlsbad, California is a unique and growing community of 42 square miles in size. Carlsbad is located 30 miles to the north of San Diego and 70 miles to the south of Los Angeles. Despite recent growth, Carlsbad has successfully retained its friendly, small-town charm, thanks in large part to a progressive city plan for managing growth. Balancing economic prosperity with preservation of the environment has been a top priority of city leaders for nearly 20 years. Carlsbad is also recognized for its progressive and stable city government. The City's current population is expected to grow from 97,000 to 127,800 at build out.

#### The Position

The Public Works Department is seeking a Senior Environmental Specialist to be a key contributor on internal and external work teams that will be shaping new environmental programs, specifically the new Storm Water Protection Program.

The Senior Environmental Specialist will supervise and coordinate the Storm Water Protection Program and related activities associated with non-point source discharges of water: pollution prevention, best management practices, education and outreach, field investigation and inspection on industrial, commercial, and residential dischargers, water quality monitoring and data analysis, complaint response, watershed activities, preparation of annual reports, acting as a City representative at regional meetings, and delivering superior customer service.

## Distinguishing Characteristics

The Senior Environmental Specialist is distinguished from the Environmental Specialist I/II in that the Senior Environmental Specialist is the advanced technical level handling the most complex issues. Additionally, the Senior acts at the supervisory level with responsibility to coordinate and lead staff involved in the overall operation and compliance of the Storm Water Protection Program.



### **Qualifications**

To perform a job in this classification, an individual must be able to perform the essential duties as generally described in the specification. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential duties in a specific job. The requirements listed below are representative of the knowledge, skill and/or ability required.



#### Knowledge of:

- Principles of organization, administration, budget and personnel management.
- Modern principles and practices of chemistry, biology, microbiology, or environmental protection applicable to storm water, wastewater, hazardous materials or waste, or industrial wastes.
- State and Federal laws and local ordinances pertaining to storm water and environmental protection.
- Principles and practices of municipal storm water and sewer systems, environmental protection, health and safety, industrial and hazardous materials and wastes, or water quality.
- Principles of inspection, investigation or code enforcement.
- Methods of detection of pollutants in storm water runoff, or other wastes and their effect on storm water and environmental protection.

Proper use of monitoring, sampling, and basic testing equipment.

#### Ability to:

- Plan and supervise the work of professional and technical staff in the Storm Water Protection Program and related assignments.
  - Establish procedures and techniques involved in the investigation, documentation, and enforcement of codes and regulations.
  - Properly interpret, and make decisions pertaining to laws, ordinances, regulations, legislation and policies.
  - Effectively supervise, train and evaluate assigned staff.
  - Analyze and evaluate technical and scientific data, and reach sound conclusions.
  - Make proper decisions and interpretations from complex data and reports.
  - Write and prepare complex letters or reports to communicate program status or other findings to management or regulatory agencies.
  - Deal with the public tactfully and effectively.
  - Use computer applications to assist in performing duties, e.g., word processing, spreadsheets, databases and presentation applications.

## Experience and Education

Education and experience equivalent to a four-year degree in chemistry, biology, microbiology, environmental science, ecology, or sanitary engineering, or related experience that provides the knowledge, skills, and abilities described above.

Three years of progressively responsible experience, including one year in a lead or supervisory level of an Environmental Specialist II level or comparable experience which provides the knowledge, skills, and abilities described above.

## Compensation and Benefits

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- PERS Retirement: 3% at 60
- Health Benefits: Include medical, dental and vision. Both PPO and HMO plans are offered. Rates vary depending on level of coverage.
- Deferred Compensation Program.
- Flexible Spending Accounts.
- Paid holidays, vacation, sick leave, and sick-leave-to-vacation-conversion program available.



Possession of a California Class C driver's license and evidence of a satisfactory driving record.

Within the first year of employment, must complete coursework related to the authority to write citations equivalent to the CA Peace Officer Standard Training (POST) Penal Code 832 course.

Incumbents will work in a variety of environmental settings, such as in the office, in and around storm water, wastewater, industrial wastes, and hazardous substances and in the immediate vicinity of laboratory chemicals and reactive agents used to analyze environmental samples.

Incumbents must be able to work in the field and walk over rough, unstable terrain and steep slopes while carrying equipment. Incumbents must also travel to a number of site locations within and outside the city. Occasional lifting, up to 50 pounds assisted or unassisted, may be required in the course of work.

## Supplemental Questionnaire

#### Instructions:

Please type and number your responses to the following questions or requests on no more than two (2) 8  $\frac{1}{2}$ " x 11" pages.

It is important that you respond to each question concisely. Resumes will not be accepted in lieu of submitting answers to this supplemental questionnaire, but may be included in addition to the required application materials.

Also, please include the following statement at the bottom of your supplemental questionnaire along with your signature and date, "I declare the statements on this application and questionnaire are true and complete to the best of my knowledge and belief."

- Describe your experience in a leadership or supervisory role.
- Describe your experience reviewing environmental regulations and the significance your role had in the organization.
- What is your experience developing an environmental compliance program? Indicate the products that you may have produced (forms, procedures, training programs, etc.)
- Describe your experience writing correspondence, reports, and operational procedures.
- 5. What environmental laws and regulations have you used and applied in the course of conducting investigations, preparing evidence and assembling cases for court action?

## Application Procedure

To be considered for this position, a City of Carlsbad Application and the Supplemental Questionnaire must be completed in order to determine that the minimum qualifications are met.



## Filing Deadline

Application packages must be submitted to

Human Resources by 5:00PM, October 9, 2006.

**Human Resources** 

1635 Faraday Avenue, Carlsbad, CA 92008 Phone (760) 602-2440

Fax (760) 602-8554

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